UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

 \subseteq

7590

08/09/2007

S Warren Hall Dennison Associates Suite 301 133 Richmond Street West Toronto, ON M5H 2L7 CANADA

MINER
N, JOSEPH S
PAPER NUMBER
007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/568,784	02/14/2006	Manfred A. A. Lupke	SWH-12178US	6393

TITLE OF INVENTION: EXTERNALLY COOLED MOVING MOLD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	11/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where in m

ppropriate. All further of indicated unless correcte naintenance fee notificat	d below or directed oth	ig the Patent, advance or lerwise in Block 1, by (a	ders and notification of specifying a new corr	espondence address;	and/or	r (b) indicating a separ	orrespondence address as at the "FEE ADDRESS" for
CURRENT CORRESPONDE		ock 1 for any change of address)	Fe	e(s) Transmittal. The	is certif	ficate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
C Wasses Hall	7590 08/09/	/2007		Cer	tificate	of Mailing or Transn	ission
S Warren Hall Dennison Associ Suite 301			I h Sta ad tra	ereby certify that that the steep Postal Service was dressed to the Mainsmitted to the USP	is Fee(s vith suf Stop TO (57	s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile indicated below.
133 Richmond S Toronto, ON M5				· · · · · · · · · · · · · · · · · · ·			(Depositor's name)
CANADA	11 227						(Signature)
	•		L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/568,784	02/14/2006		Manfred A. A. Lupke		S	SWH-12178US	6393
	EXTERNALLY COOL			. 			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	1	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	11/09/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
LEYSON,	JOSEPH S	1722	425-326100				
CFR 1.363). Change of corresponded Address form PTO/SE	ence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach	nge of Correspondence	2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent att listed, no name will b	to 3 registered pater tively, gle firm (having as a agent) and the nam orneys or agents. If	t attorr	•	
PLEASE NOTE: Unl	ess an assignee is identi in in 37 CFR 3.11. Comp	A TO BE PRINTED ON 1 ified below, no assignee oletion of this form is NO	data will appear on the	patent. If an assign n assignment.			cument has been filed for
lease check the appropri	ate assignee category or	categories (will not be pr	inted on the patent):	Individual C	orporati	ion or other private grou	p entity Government
	o small entity discount p	permitted)	Payment of Fee(s): (Plane) A check is enclosed Payment by credit c The Director is here overpayment, to Dep	ard. Form PTO-2038	is atta	ached.	ŕ
a. Applicant claims	tus (from status indicated s SMALL ENTITY statu	ns. See 37 CFR 1.27.	☐ b. Applicant is no lo	nger claiming SMA	LL EN	TITY status. See 37 CF	
OTE: The Issue Fee and terest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	stered	attorney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name	e			Registration N	٠. اه		
his collection of inform n application. Confident ubmitting the completed his form and/or suggesti	ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this building 22313-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or 1.14. This collection is eddepending upon the infinite of the collection o	retain a benefit by the retain	he pub minutes omment Traden	lic which is to file (and s to complete, including ts on the amount of timnark Office, U.S. Depart	by the USPTO to process) gathering, preparing, and e you require to complete truent of Commerce, P.O.

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION N	D. FILING DATE FIL		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO			
10/568,784	10/568,784 02/14/2006		Manfred A. A. Lupke	SWH-12178US	6393			
	7590	08/09/2007		EXAM	INER			
S Warren H	Warren Hall			LEYSON,	LEYSON, JOSEPH S			
Dennison Ass	Dennison Associates			ART UNIT	PAPER NUMBER			
Suite 301 133 Richmond Street West Toronto, ON M5H 2L7 CANADA			1722 DATE MAILED: 08/09/200	7				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.